REPORT RESUMES

ED 015 165

SP 001 399

TESTS FOR THE EVALUATION OF SCHOOL DISTRICT POLICIES ON TEACHER'S SALARIES.

NATIONAL EDUCATION ASSN., WASHINGTON, D.C.

PUB DATE

67

EDRS PRICE MF-\$0.25 HC NOT AVAILABLE FROM EDRS.

23F.

DESCRIPTORS- BACHELORS DEGREES, DOCTORAL DEGREES, EVALUATION, *EVALUATION METHODS, EVALUATION TECHNIQUES, MASTERS DEGREE, *SALARIES, *TABLES (DATA), *TEACHER SALARIES,

THE NATIONAL EDUCATION ASSOCIATION'S 1967-68 EVALUATIVE INSTRUMENT FOR SALARY SCHEDULES OF CLASSROOM TEACHERS CONSISTS OF 10 TESTS: EACH WITH A MAXIMUM SCORE OF 100 POINTS. IT IS DIVIDED INTO TWO SECTIONS (1) THE ADEQUACY OF THE AMOUNTS SCHEDULED AND (2) THE STRUCTURE OF THE SCHEDULE IN TERMS OF DESIRABLE PRACTICES. THE 10 TESTS ARE (A) DOLLAR AMOUNT OF THE MINIMUM SALARY FOR THE BACHELOR'S DEGREE; (8) DOLLAR DIFFERENCES BETWEEN THE MINIMUM AND STEP 11 OF THE BACHELOR'S DEGREE CLASS, (C) DOLLAR AMOUNT OF THE SALARY FOR THE MASTER'S DEGREE CLASS AT STEP 11, (D) DOLLAR DIFFERENCES BETWEEN BACHELOR'S AND MASTER'S DEGREE CLASSES AT STEP 11, (E) THE AMOUNT OF THE MAXIMUM SALARY FOR THE HIGHEST CLASS NOT REQUIRING AN EARNED D CTOR'S DEGREE, (F) RATIO OF THE MINIMUM SALARY FOR THE MASTER'S DEGREE TO THE MINIMUM FOR THE BACHELOR'S DEGREE, (G) RATIO OF THE AMOUNT FOR THE MASTER'S DEGREE AT STEP 11 TO THE MINIMUM FOR THE BACHELOR'S DEGREE, (H) RATIO OF THE MAXIMUM SALARY FOR SIX YEARS OF PREPARATION TO THE MINIMUM FOR THE BACHELOR'S DEGREE, (I) INCREMENTS IN THE MASTER'S DEGREE CLASS, AND (J) RECOGNITION OF ANY AND ALL PREPARATION BEYOND THE BACHELOR'S DEGREE. THIS DOCUMENT IS AVAILABLE FROM THE NATIONAL EDUCATION ASSOCIATION, 1201 SIXTEENTH STREET, N.W., WASHINGTON, D.C. 20036. (AW)

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TESTS

FOR THE EVALUATION OF SCHOOL DISTRICT POLICIES ON TEACHERS' SALARIES

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- Instrument for Evaluation of Teacher Salary Schedules, 1967-68
- Tests of Pulicies for Implementation of Teacher Salary Schedules
- Profile Chart for Analysis of Teacher Salary Policies

NATIONAL EDUCATION ASSOCIATION OF THE UNITED STATES
1201 Sixteenth Street, Northwest Washington, D. C. 20036



Instrument for the Evaluation of Teacher Salary Schedules, 1967-68 has been development jointly by the Research Division and the Salary and Negotiation Consultant Service of the National Education Association.

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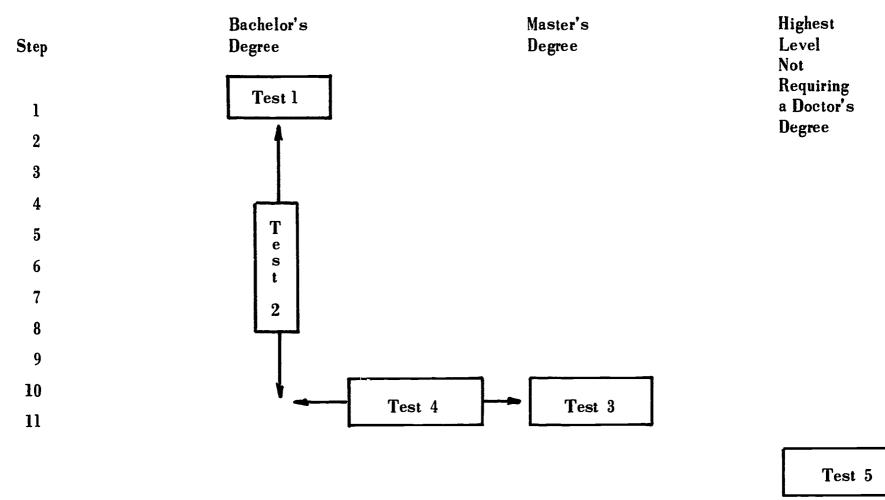


DIAGRAMMATIC SKETCH OF CHECK-POIN'S

IN THE TESTS OF PART A and PART B

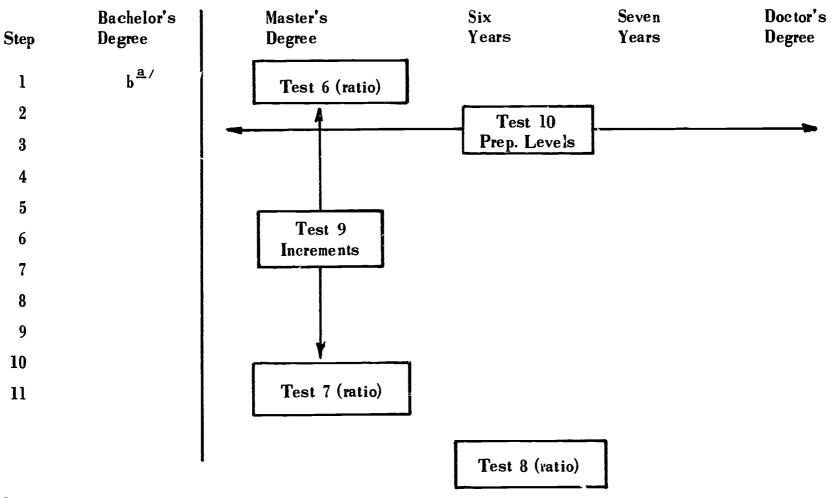
PART A - SCHEDULED BOLLAR AMOUNTS

Preparation



PART B - STRUCTURE OF THE SCHEDULE

Preparation



a/ Base for Ratios and Percents



INTRODUCTION

The school year 1967-68 is the third consecutive year that the National Education Association has undertaken an objective evaluation of salary schedules for classroom teachers. Salary schedules serve as the basis for remuneration of members of the teaching profession and have an important role in attracting and retaining them in individual school systems and in the profession. It is important, therefore, that desirable practices be recognized, both in providing adequate amounts of remuneration, and in structuring the schedule with respect to factors such as recognition of advanced levels of preparation and number of increments.

The staffs of the NEA Research Division and of the NEA Salary and Negotiation Consultant Service have worked jointly in the development of an objective instrument for evaluating salary schedules for classroom teachers. The developmental work has involved extensive efforts to assemble the best in experience and expert judgment regarding the component parts of good salary scheduling and appropriate relationships among these parts.

The first evaluation instrument was applied by the Research Division to a large number of 1965-66 salary schedules from systems with enrollments of 6,000 or more. Summary results were published in Research Report 1965-R16, Evaluation of Salary Schedules for Classroom Teachers, 1965-66. It contained summary tables showing distributions and average and median scores for salary schedules received from school systems with enrollments of 6,000 or more and for a selected group of high-income suburban systems. Scores for individual schedules were not reported.

The instrument was revised for use in 1966-67 and was developed to the point where it was deemed appropriate to report the scores of individual school systems. Accordingly, Research Report 1966-R19, Evaluation of Salary Schedules for Classroom Teachers, 1966-67, was published in the fall of 1966. It contained summary tables of distributions and mean and median scores of schedules for all reporting systems with enrollments of 6,000 or more and for a selected group of high-income suburban systems, and also a system-by-system listing of scores for each schedule evaluated.

Evaluation Instrument for 1967-68 Salary Schedules

Experience with the application of the evaluation instrument to 1966-67 salary schedules showed it to be a valid and reliable measure of the relative quality of salary schedules. However, this experience indicated that further improvements were needed. There was also need for the instrument to be more reflective of NEA goals for teacher salaries as stated in the 1966 NEA Resolutions. Therefore, the instrument has been revised for 1967-68. It consists of 10 tests, each with a maximum score of 100 points or a total of 1,000 points. The five tests making up Part A, concerned with the adequacy of dollar amounts scheduled, account for 500 points, and the five tests in Part B, which evaluate the structure of the schedule in terms of desirable practice, account for the remaining 500 points.

Description of the Tests

The 10 tests may readily be applied to any class-room teacher salary schedule. Only a few simple calculations are necessary. Since the tests, as shown below, are self-explanatory, only a brief description is given here, together with the basic reasons for their inclusion in the evaluation instrument.

Following the 10 tests is a score sheet for summarizing the total score.

Part A - Scheduled Dollar Amounts

Test 1 - Dollar Amount of the Minimum Scheduled Salary for the Bachelor's Degree Salary Class

The first check point on the schedule is the bachelor's degree minimum scheduled salary. If the earned degree is not mentioned, the salary class requiring four years of preparation is used in the application of Test 1. The maximum score of 100 points is given for a scheduled minimum of \$8,000, the amount specified in the 1966 NEA salary resolution. Admittedly this is close to realization by only a few districts. In light of current economic conditions, however, and in relation to salaries paid beginners in other professions, it is a reasonable figure.

Test 2 - Dollar Difference Between Scheduled Minimum and Step 11 of the Bachelor's Degree Salary Class

The second check point is the spread between the scheduled minimum for the bachelor's degree (or 4-year) salary class and step 11 of the same class. If fewer than 11 steps are recognized, the highest step is used for the application of Test 2. This test is used to measure whether or not the increments are large enough to result in at least a 50-percent spread between the minimum and the maximum of the salary class, which is generally considered to be good salary schedule practice.

Test 3 - Dollar Amount of Scheduled Salary for the Master's Degree Salary Class at Step 11

The third check point is the dollar amount scheduled at step 11 of the master's degree salary class. If the earned degree is not recognized, the five-year class is used for application of Test 3. Since the NEA salary resolution calls for doubling the beginning salary after 10 years of service and the master's degree, a maximum of 100 points is scored for a salary of \$16,000 at step 11 of the master's degree (or 5-year) salary class. If there are fewer than 11 steps, the highest one recognized is used in applying this test.

As in Test 1, this goal is not easily attained, but for many districts it is a reasonable expectation in the near future.

Test 4 - Dollar Differential Between Bachelor's Degree and Master's Degree Salary Classes at Step 11

The fourth check point on the schedule measures the dollar difference between the scheduled salary for step 11 of the bachelor's degree salary class and the amount scheduled for step 11 on the master's degree class. If there are fewer than 11 steps on the bachelor's



- 5 -

degree scale, the highest one recognized on that scale is compared with the corresponding step on the master's degree scale. Likewise, if there are fewer than 11 steps on the master's degree scale, the highest step recognized on that scale is compared with the corresponding step on the bachelor's degree salary class. Four-and five-year preparation equivalencies are used for application of Test 4 if earned bachelor's or master's degrees are not specified.

This test permits a district currently unable to schedule the "goal" maximum salaries called for in Test 3 so to structure its schedule to allow for adequate recognition of the master's degree (or equivalent) and thereby obtain a relatively high score on Test 4.

Test 5 - Dollar Amount of Maximum Scheduled Salary for the Highest Preparation Salary Class Not Requiring an Earned Doctor's Degree

The fifth check point is the maximum scheduled salary for the highest preparation level recognized which does not require an earned doctor's degree. This may range from the master's degree to seven years of preparation.

Long-service or merit maximums beyond the regularly scheduled maximum are excluded in the application of this test.

A maximum of 500 points can be scored on Tests 1 through 5 making up one-half of the 1,000 points possible of attainment on the 10 tests.

Part B - Structure of the Salary Schedule

Test 6 - Ratio of the Minimum Scheduled Salary for the Master's Degree Salary Class to the Minimum for the Bachelor's Degree Class

The sixth check point concerns recognition of the master's degree or fifth year of preparation, in relation to the bacnelor's degree, or four years of preparation. This is a test of structure and a good score can be made even though scheduled dollar amounts may not be high. To obtain the maximum score of 100 points, the master's degree minimum should be at least 20 percent higher than the minimum scheduled for the bachelor's degree salary class. This is approximately the differential necessary to double the bachelor's degree minimum with 10 increments of 8 percent of the bachelor's minimum.

Test 7 — Ratio of the Amount Scheduled for the Master's Degree Salary Class at Step 11 to the Minimum Scheduled Salary for the Bachelor's Degree Class

The seventh check point measures in structure of the schedule what Test 3 measures in terms of scheduled dollar amounts. To score the maximum 100 points on Test 7 the eleventh step of the master's degree salary class (or five-year class if master's degree is not specified) should be twice that of the bachelor's degree minimum step. If there are fewer than 11 steps in the master's degree class, the highest step recognized is used in applying this test.

Test 8 — Ratio of the Maximum Scheduled Salary for Six Years of Preparation to the Minimum Scheduled Salary for the Bachelor's Degree Salary Class

The eighth check point is the ratio of the maximum scheduled salary for six years of preparation to the minimum scheduled salary for the bachelor's degree salary class. Good structuring calls for the recognition of the sixth year of college preparation; the maximum of this class should be at least 120 percent above the bachelor's degree minimum since the goal for the master's 'egree maximum at step 11 is 100 percent above the ballor's degree minimum.

Since Test 8 is a measure of good structure, the maximum points can be achieved by a district whose scheduled dollar amounts are somewhat lower than the goal schedule would require.

Test 9 - Increments in the Master's Degree Salary

Test 9 is based on two check points: (a) the number of increments from minimum to maximum in the master's degree (or five-year preparation) salary class, and (b) the average increment (dollar amount) for the master's degree (or five-year preparation) salary class as a percent of the bachelor's degree minimum scheduled salary. Both subtests are related directly to the NEA salary resolution of the 1966 Representative Assembly.

In calculating the score for the entire test, each half is assigned a maximum of 50 points or a total possible score of 100 points for Test 9.

Test 10 - Recognition of Advanced Preparation Beyond the Bachelor's Degree

Test 10 is also based on two check points: (a) recognition of advanced preparation requiring advanced degrees or full year academic training, and (b) recognition of intermediate advanced preparation levels requiring less than a full year of academic training.

Test 10 is scored the same as Test 9 with a maximum of 50 points for each of the two subtests and a total of 100 points for the test.

This test takes cognizance of the NEA salary policy of recognizing advanced preparation beyond the master's degree and has been constructed in accordance with what is generally accepted as the best practice in salary scheduling.

A maximum of 500 points can be scored on Tests 6 through 10 making up one-half of the 1,000 points attainable on the 10 tests.

A Research Report, Evaluation of Salary Schedules for Classroom Teachers, 1967-68, will be published by the NEA Research Division in the fall of 1967. It will contain national means, medians, and distribution of scores for each of the 10 tests and for the total score for all tests. The report will also contain a system-by-system listing of scores for each reporting system with an enrollment of 6,000 or more and for selected suburban systems.



Test 1 - Dollar Amount of Minimum Scheduled Salary for the Bachelor's Degree (or 6-year) Salary Class

Amount	Points	Amount	Points
\$ 8,000 or more	100	\$ 6,000 - 6,039	50
7,960 - 7,999	99	5,960 - 5,999	49
7,920 - 7,959	98	5,920 - 5,959	48
7,880 - 7,919	97	5,880 - 5,919	47
7,840 - 7,879	96	5,840 - 5,879	46
7,800 - 7,839	95	5,800 - 5,839	45
7,760 - 7,799	94	5,760 - 5,799	44
7,720 - 7,759	93	5,720 - 5,759	43
7,680 - 7,719	92	5,680 - 5,719	42
$\frac{7,640 - 7,679}{7,600 - 7,639}$	91	5,640 - 5,679	41
	90	5,600 - 5,639	40
7,560 - 7,599	89	5,560 - 5,599	39
7,520 - 7,559 7,480 - 7,519	88	5,520 - 5,559	38
7,480 - 7,519 $7,440 - 7,479$	87	5,480 - 5,519	37
	86	5,440 - 5,479	36
7,400 - 7,439	85	5,400 - 5,439	35
7,360 - 7,399	84	5,360 - 5,399	34
7,320 - 7,359	83	5,320 5,359	33
7,280 - 7,319 7,240 - 7,279	82	5,280 - 5,319	32
	81	5,240 - 5,279	31
7,200 - 7,239	80	5,200 - 5,239	30
7,160 - 7,199	79	5,160 - 5,199	29
7,120 - 7,159	78	5,120 - 5,159	2 8
7,080 - 7,119	77	5,080 - 5,119	27
7,040 - 7,079	76	5,040 - 5,079	26
7,000 - 7,039	75	5,000 - 5,039	25
6,960 6,999	74	4,960 - 4,999	24
6,920 - 6,95 9 6,880 - 6,919	73	4,920 - 4,959	23
6,840 - 6,879	72 71	4,880 - 4,919	22
6,800 - 6,839	70	4,840 - 4,879	21
		4,800 - 4,839	20
6,760 - 6,799	69	4,760 - 4,799	19
6,720 — 6,759 6,680 — 6,719	68	4,720 - 4,759	18
6,640 - 6,679	67 66	4,680 - 4,719 4,640 - 4,679	17 16
6,600 - 6,639	65	4,600 - 4,639	15
6,560 - 6,599		4,560 - 4,599	
6,520 - 6,559	64 63	4,500 - 4,599 4,520 - 4,559	14 13
6,480 - 6,519	62	4,320 = 4,339	12
6,440 - 6,479	61	4,440 - 4,479	11
6,400 - 6,439	60	4,400 - 4,439	10
6,360 - 6,399	59	4,360 - 4,399	9
6,320 - 6,359	58	4,320 - 4,359	8
6,280 - 6,319	57	4,280 - 4,319	7
6,240 - 6,279	56	4,240 - 4,279	6
6,200 - 6,239	55	4,200 - 4,239	5
6,160 - 6,199	54	4,160 - 4,199	4
6,120 - 6,159	53	4,120 - 4,159	3
6,080 - 6,119	52	4,080 - 4,119	$\overset{\circ}{2}$
6,040 - 6,079	51	4,040 - 4,079	ī
		4,039 or less	0



Tes? 2 — Dollar Difference Between Scheduled Minimum and Amount of Step 11 (after ten increments) in the Bachelor's Degree (or 4-year) Class

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	Points	Amount
\$	100	\$ 4,000 or more
	99	3,970 - 3,999
	98	3,940 - 3,969
	97	3,910 - 3,939
	96	3 , 880 - 3,909
	95	3,850 - 3,879
	94	3,820 - 3,849
	93	3,790 - 3,819
:	92	3,760 - 3,789
	91	3,730 - 3,759
	90	3,700 - 3,729
	89	3,670 - 3,699
	88	3,640 - 3,669
	87	3,610 - 3,639
	86	3,580 - 3,609
	85	3,550 - 3,579
	84	3,520 - 3,549
,	83	3,490 - 3,519
	82	3,460 - 3,489
	81	3,430 - 3,459
	80	3,400 - 3,429
	79	3,370 - 3,399
	78	3,340 - 3,369
	77	3,310 - 3,339
	76	3,280 - 3,309
	75	3,250 - 3,279
	74	3,220 - 3,249
	73	3,190 - 3,219
	72	3,160 - 3,189
	71	3,130 - 3,159
	70	3,100 - 3,129
	69	3,070 - 3,099
	68	3,040 - 3,069
	67	3,010 - 3,039
	66	2,980 - 3,009
	65	2,950 - 2,979
	64	2,920 2,949
	63	2,890 - 2,919
	62	2,860 - 2,889
	61	2,830 - 2,859
	60	2,800 - 2,829
	59	2,770 - 2,799
	58	2,740 - 2,769
	57	2,710 - 2,739
	56	2,680 - 2,709
	55	2,650 - 2,679
	54	2,620 - 2,649
	53	2,590 - 2,619
	52	2,560 - 2,589
I	51	2,530 - 2,559

Amount	Points
\$ 2,500 - 2,529	50
2,470 - 2,499	49
2,440 - 2,469	48
2,410 - 2,439	47
2,380 - 2,409	46
2,350 - 2,379	45
2,320 - 2,349	44
2,290 - 2,319	43
2,260 - 2,289	42
2,230 - 2,259	41
2,200 - 2,229	40
2,170 - 2,199	39
2,140 - 2,169	38
2,110 - 2,139	37
2,980 - 2,109	36
2,050 - 2,079	35
2,020 - 2,049	34
1,990 - 2,019	33
1,960 - 1,989	32
1,930 - 1,959	31
1,900 - 1,929	30
1,870 - 1,899	29
1,840 - 1,869	28
1,810 - 1,839 1,780 - 1,809	27 26
1,750 - 1,779	25
1,720 - 1,749	24
1,690 - 1,719 1,660 - 1,689	23 22
1,630 = 1,659	21
1,600 - 1,629	20
1,570 - 1,599 1,540 - 1,569	19 18
1,510 - 1,539	17
1,480 - 1,509	16
1,450 - 1,479	15
1,420 - 1,449	14
1,390 - 1,419	13
1,360 - 1,389	12
1,330 - 1,359	11
1,300 - 1,329	10
1,270 - 1,299	9
1,240 - 1,269	8
1,210 - 1,239	7
1,180 - 1,209	6 .
1,150 - 1,179	5
1,120 - 1,149	4
1,090 - 1,119	3 2
1,060 - 1,089	
1,030 - 1,059	1
1,029 or less	0



Test 3 — Dollar Amount of Scheduled Salary for the Master's Degree (or 5-year) Salary Class at Step 11 (after 10 increments).

Amount	Points	Amount	Points
\$ 16,000 or more	100	\$ 12,000 - 12,079	50
15,920 - 15,999	99	11,920 - 11,999	49
15,840 - 15,919	98	11,840 - 11,919	48
15,760 - 15,839	97	11,760 - 11,839	47
15,680 - 15,759	96	11,680 - 11,759	46
15,600 - 15,679	95	11,600 - 11,679	45
15,520 - 15,599	94	11,520 - 11,599	44
15,440 - 15,519	93	11,440 - 11,519	43
15,360 - 15,439	92	11,360 - 11,439	42
15,280 - 15,359	91	11,280 - 11,359	41
15,200 - 15,279	90	11,200 - 11,279	40
15,120 - 15,199	89	11,120 - 11,199	39
15,040 - 15,119	88	11,040 - 11,119	38
14,960 - 15,039	87	10,960 - 11,039	37
14,880 - 14,959	86	10,880 - 10,959	36
14,800 - 14,879	85	10,800 - 10,879	35
14,720 - 14,799	84	10,720 - 10,799	34
14,640 - 14,719	83	10,640 - 10,719	33
14,560 - 14,639	82	10,560 - 10,639	32
14,480 - 14,559	81	10,480 - 10,559	31
14,400 - 14,479	80	10,400 - 10,479	30
14,320 - 14,399	79	10,320 - 10.399	29
14,240 - 14,319	78	10,240 - 10,319	28
14,160 - 14,239	77	10,160 - 10,239	27
14,080 - 14,159	76	10,080 - 10,159	26
14,000 - 14,079	75	10,000 - 10,079	25
13,920 - 13,999	74	9,920 - 9,999	24
13,840 - 13,919	73	9,840 - 9,919	23
13,760 - 13,839	72	9,760 - 9,839	22
13,680 - 13,759	71	9,680 - 9,759	21
13,600 - 13,679	70	9,600 - 9,679	20
13,520 - 13,599	69	9,520 - 9,599	19
13,440 - 13,519	68	9,440 - 9,519	18
13,360 - 13,439	67	9,360 - 9,439	17
13,280 - 13,359	66	9,280 — 9,359	16
13,200 - 13,279	65	9,200 — 9,279	15
13,120 - 13,199	64	9,120 - 9,199	14
13,040 - 13,119	63	9,040 - 9,119	13
12,960 - 13,039	62	8,960 - 9,039	12
12,880 - 12,959	61	8,880 — 8,959	11
12,800 - 12,879	60	8,800 — 8,879	10
12,720 - 12,799	59	8,720 - 8,799	9
12,640 - 12,719	58	8,640 — 8,719	8
12,560 - 12,639	57	8,560 — 8,639	7
12,480 - 12,559	56	8,480 — 8,559	6
12,400 - 12,479	55	8,400 — 8,479	5
12,320 - 12,399	54	8,320 - 8,399	4
12,240 - 12,319	53	8,240 - 8,319	3
12,160 - 12,239	52	8,160 - 8,239	2
12,080 - 12,159	51	8,080 — 8,159	1
-		8,079 or less	0

Test 4 - Dollar Amount of the Differential Between Step 11 (after 10 increments) of the Zachelor's Degree (or 4-year) Class and the Corresponding Step of the Master's Degree (or 5-year) Class*/

Amount	Points	Amount	Points
\$ 1,600 or more	100	\$ 850 - 864	50
1,585 - 1,599	99	835 - 849	49
1,570 - 1,584	98	820 - 834	48
1,555 - 1,569	97	805 - 819	·
1,540 - 1,554	96	720 - 804	46
1,525 - 1,539	95	775 - 789	45
1,510 - 1,524	94	760 - 774	
1,495 - 1,509	93	745 - 759	44 42
1,480 - 1,494	92	730 - 744	43
1,465 - 1,479	91	715 - 729	42 41
1,450 - 1,464	90	$\frac{713 - 129}{700 - 714}$	40
1,435 - 1,449	89	685 - 699	
1,420 - 1,434	88	670 - 684	39 20
1,405 - 1,419	87	655 - 669	38 37
1,390 - 1,404	86	640 - 654	/ 36
1,375 - 1,389	85	625 - 639	
			35
1,360 - 1,374	84	610 - 624	34
1,345 - 1,359	83	595 — 609	33
1,330 - 1,344	82	580 - 594	32
1,315 - 1,329	81	565 - 579	31
1,300 - 1,314	80	550 - 564	30
1,285 - 1,299	79	535 - 549	29
1,270 - 1,284	78	520 - 534	<i>}</i> 28
1,255 - 1,269	77	505 - 519	27
1,240 - 1,254	76	490 - 504	26
1,225 - 1,239	75	475 – 489	25
1,210 - 1,224	74	460 - 474	24
1,195 - 1,209	73	445 - 459	23
1,180 - 1,194	72	430 - 444	22
1,165 - 1,179	71	415 - 429	
1,150 - 1,164	70	400 - 414	20
1,135 - 1,149	69	385 – 399	19
1,120 - 1,134	68	370 - 384	18
1,105 - 1,119	67	355 - 369	17
1,090 - 1,104	66	340 - 354	16
1,075 - 1,089	65	325 - 339	15
1,060 - 1,074	64	310 - 324	14
1,045 - 1,059	63	295 - 309	13
1,030 - 1,044	62	280 - 294	12
1,015 - 1,029	61	265 – 279	11
1,000 - 1,014	60	250 – 264	10
985 — 999	59	235 - 249	9
970 — 984	58	220 - 234	8
955 – 969	57	205 - 219	7
940 - 954	56	190 – 204	6
925 - 939	55	175 – 189	5
910 924	54	160 - 174	4
895 — 909	53	145 - 159	3
880 — 894	52	130 - 144	2
865 — 879	51	115 – 129	1
		114 or less	Ŭ

If the master's degree salary class has fewer than 11 steps and the bachelor's degree class 11 or more, use the highest step scheduled at the master's degree level and the corresponding step on the bachelor's degree class to obtain the dollar differential.



Test 5 - Dollar Amount of Maximum Schedules salary for the Highest Preparation Class not Requiring a Doctor's Degree and Attainable in Regular Inc. salents.4/

Amount	Points
\$18,400 or more	100
18,305 - 18,399	99
18,210 - 18,304	98
18,115 - 18,209	97
18,020 - 18,114	96
17,925 - 18,019	95
17,830 - 17,924	94
17,735 - 17,829	93
17,640 - 17,734 17,545 - 17,639	92
	91
17,450 - 17,544	90
17,355 — 17,449	89
17,260 - 17,354 17,165 - 17,259	88
17,070 - 17,164	87
	86
	85
16,880 — 16,974 16,785 — 16,879	84
16,690 - 16,784	83
16,595 - 16,689	82 81
16,500 - 16,594	80
16,405 - 16,499	79
16,310 - 16,404	79 78
16,215 - 16,309	77
16,120 - 16,214	76
16,025 - 16,119	75
15,930 16,024	74
15,835 - 15,929	73
15,740 - 15,834	72
15,645 - 15,739	71
15,550 — 15,644	70
15,455 — 15,459	69
15,360 — 15,454	68
15,265 — 15,359 15,170 — 15,264	67
	66
15,075 - 15,169	65
14,980 — 15,074 14,885 — 14,979	64
14,790 - 14,884	63 62
14,695 - 14,789	61
14,600 - 14,694	60
14,505 - 14,599	59
14,410 - 14,504	58
14,315 - 14,409	57
14,220 - 14,314	56
14,125 — 14,219	55
14,030 - 14,124	54
13,935 - 14,029	53
13.840 - 13.934	52
13,745 - 13,839	51

Amount	Points
\$ 13,650 - 13,744	50
13,555 - 13,649	49
13,460 - 13,554	48
13,365 - 13,459	47
13,270 — 13,364	46
13,175 - 13,269	45
13,080 - 13,174	44
12,985 - 13,079	43
12,890 — 12,984	42
12,795 - 12,889	41
12,700 - 12,794	40
12,605 - 12,699	39
$ \begin{array}{r} 12,510 - 12,604 \\ 12,415 - 12,509 \end{array} $	38
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	37 26
	36
12,225 - 12,319	35
12,130 - 12,224	34
12,035 - 12,129	33
11,940 - 12,034 $11,845 - 11,939$	$\frac{32}{21}$
	31
11,750 - 11,844	30
11,655 - 11,749	29
11,560 - 11,654 $11,465 - 11,559$	28
11,405 - 11,559	27 26
11,275 - 11,369	26
$\frac{11,273-11,369}{11,180-11,274}$	25
11,180 - 11,274 $11,085 - 11,179$	24
10,990 - 11,084	23 22
10,895 - 10,989	22 21
10,800 - 10,894	20
10,705 - 10,799	
10,610 - 10,704	19 18
10,515 - 10,609	17
10,420 - 10,514	16
10,325 - 10,419	15
$\frac{10,230 - 10,324}{10,230}$	14
10,135 - 10,324	13
10,040 - 10,134	12
9,945 - 10,039	11
9,850 - 9,944	10
9,755 - 9,849	9
9,660 - 9,754	8
9,565 - 9,659	7
9,470 - 9,564	6
9,375 - 9,469	5
9,280 - 9,374	4
9,185 - 9,279	3
9,090 - 9,184	$\overset{\circ}{2}$
8,995 - 9,089	1
3,994 or less	0

a/ Exclusive of long-service increments if any.

Test 6 - Ratio of Minimum Scheduled Salary for the Master's Degree (or 5-year)
Class to the Minimum for the Bachelor's Degree (or 4-year) Salary
Class.2/

Ratio (using BA minimum = 100.0)	Points
120.0 or higher	100
119.2 - 119.9	95
118.4 - 119.1	90
117.6 - 118.3	85
116.8 - 117.5	80
116.0 - 116.7	75
115.2 - 115.9	70
114.4 - 115.1	65
113.6 - 114.3	60
112.8 - 113.5	55
112.0 - 112.7	50
111.2 - 111.9	45
110.4 - 111.1	40
109.6 - 110.3	35
108.8 - 109.5	30
108.0 - 108.7	25
107.2 - 107.9	20
106.4 - 107.1	15
105.6 - 106.3	10
104.8 - 105.5	5
104.7 or lower	0

When bachelor's degree and/or master degrees are not specified, the equivalency is accepted for full credit.

Test 7 — Ratio of the Amount Scheduled for the Master's Degree (or 5-year) at Step 11 (after 10 increments) to the Minimum for the Bachelor's Degree (or 4-year) Salary Class.

Ratio (using BA minimum = 100.0)	Points
200.0 or higher	100
197.5 — 199.9	95
195.0 — 197.4	90
192.5 - 194.9	85
190.0 - 192.4	80
187.5 — 189.9	75
185.0 — 187.4	70
182.5 - 184.9	65
180.0 - 182.4	60
177.5 - 179.9	55
175.0 - 177.4	50
172.5 - 174.9	45
170.0 - 172.4	40
167.5 - 169.9	35
165.0 - 167.4	30
162.5 - 164.9	25
160.0 - 162.4	20
157.5 - 159.9	15
155.0 - 157.4	: 10
152.5 - 154.9	5
152.4 or lower	0

When bachelor's and/or master's degrees are not specified, the equivalency is accepted for full credit.



If master's degree salary class contains fewer than 11 steps, use highest step recognized to apply this test.

Test 8 — Ratio of the <u>Maximum</u> Scheduled Salary for Six Years of Preparation to the <u>Minimum</u> Scheduled Salary for the Bachelor's Degree (or 4-year) Salary Class. 2

Ratio (using BA minimum = 100.0)	Points
220.0 or higher	100
217.0 - 219.9	95
214.0 - 216.9	90
211.0 - 213.9	85
208.0 - 210.9	80
205.0 - 207.9	75
202.0 - 204.9	70
199.0 - 201.9	65
196.0 - 198.9	60
193.0 - 195.9	55
190.0 - 192.9	50
187.0 - 189.9	45
184.0 - 186.9	40
181.0 - 183.9	35
178.0 - 180.9	30
175.0 - 177.9	25
172.0 - 174.9	20
169.0 - 171.9	15
166.0 - 168.9	10
163.0 - 165.9	5
162.9 or lower	0

When bachelor's degree is not specified, the equivalency is accepted for full credit.

Maximum scheduled salary for six-year preparation salary class is exclusive of long-service increments beyond regularly-scheduled maximum.



Test 9 - Increments in the Master's Degree (or 5-year) Salary Class.

Subtest (a)

st (a) Subtest (b)

	т		
Number of increments — master's degree salary class (exclusive of long-service increments)	Points	Average increment (dollar amount) for master's degree salary class as a percent of the bachelor's degree minimum scheduled salary	Points
10 or 11	50	8.0% or higher	50
9 or 12	45	7.5 - 7.9 %	45
13	40	7.0 - 7.4	40
8 or 14	35	6.5 - 6.9	35
15	30	6.0 - 6.4	30
7 or 16	25	5.5 - 5.9	25
17	20	5.0 - 5.4	20
6 or 18	15	4.5 - 4.9	15
19	10	4.0 - 4.4	10
5 or 20 or more	5	3.5 - 3.9	5
4 or fewer	0	3.4 or less	0

To score Test 9 -

Add score for Subtest (a) ______ (maximum 50 points)

to score for Subtest (b) ______ (maximum 50 points)

equals total score - Test 9 ______ (maximum 100 points)



a/ When bachelor's and/or master's degrees are not specified, the equivalency is accepted for full credit.

Test 10 — Recognition of Preparation Beyond the Bachelor's Degree Subtest (a) — Full-year and Degree Levels Recognized in the Salary Schedule

Preparation Levels and Classes Recognized									
5 years, master's degree, 6 years, 7 years, and doctor's degree				 50					
5 years, master's degree, 6 years, and 7 years or doctor's degree				45					
5 years or master's degree, 6 years, 7 years, and doctor's degree				40					
5 years or master's degree, 6 years, and 7 years or doctor's degree				35					
5 years, master's degree, and 6 years				30					
5 years, master's degree, and 7 years or doctor's degree				25					
5 years or master's degree, and 6 years				20					
5 years or master's degree, and 7 years or doctor's degree				15					
5 years and master's degree				10					
5 years or master's degree				5					
None				Õ					

Subtest (b) - Intermediate Preparation Levels Recognized Between Full-year Salary Classes

Requirements of all three intervals must be met as follows:

Number Between BA and 5 years	Number Between 5 years and 6 years	Number Between 6 years and 7 years	Points
2 or more	2 or more	2 or more	50
2 or more or 1	2 or more 2 or more	1 2 or more	45
2 or more or 2 or more	2 or more 1	none 1 or more*	40
l or none	2 or more 2 or more	1 2 or more	35
1 or 2 or more	1 1	l or more* none	30
l or none	2 or more 2 or more	none 1	25
1 or 2 or more	l none	none any number* or none	20
none or none	l 2 or more	l or more none	15
1	none	any number* or none	10
none	1	none	5
none	none	any number* or none	0

In the third interval, between 6 years and 7 years, the number of levels credited shall <u>not</u> exceed the number recognized in the second interval. Thus, the combination 2-1-2 is classified as 2-1-1 or a combination 2-0-2 is considered the same as 2.0-0.

To score Test 10 -		
	Add score for Subtest (a) to score for Subtest (b) equals total score for Test	(maximum 50 points) (maximum 50 points) 10 (maximum 100 points)



SCORE SHEET FOR EVALUATION OF TEACHER SALARY SCHEDULES, 1967-68

Test	Maximum points possible	Points scored
PART A - SCHEDULED DOLLAR AMOUNTS:		
Test 1 - Dollar amount of the minimum scheduled salary for the bachelor's		
degree salary class	100	
the bachelor's degree salary class	100	
Test 3 - Dollar amount of scheduled salary for the master's degree salary class at step 11	100	
Test 4 - Dollar differential between bachelor's degree and master's egree salary classes at step 11 or highest step recognized		
on the bachelor's degree class if fewer than 11	100	
preparation salary class not requiring an earned doctorate degree	100	
Subtotal, Part A - Tests 1 to 5	500	
PART B — STRUCTURE OF THE SCHEDULE:		
Test 6 - Ratio of minimum scheduled salary for the master's degree		
salary class to the minimum for the bachelor's degree class Test 7 - Ratio of the amount scheduled for the master's degree salary class at step 11 to the minimum scheduled for the bachelor's	100	·
degree class	100	
degree	100	
Subtest (a) — Number of increments Subtest (b) — Average increment (dollar amount) for the master's degree salary class as a percent of the bachelor's degree minimum scheduled salary Test 10 — Recognition of advanced preparation beyond the bachelor's degree:	100	
Subtest (a) - Recognition of advanced preparation requiring		
advanced degrees or full-year academic training Subtest (b) — Recognition of intermediate advanced preparation		
requiring less than a full year of academic training	100	
Subtotal, Part B - Tests 6 to 10	500	
Total score - Tests 1 through 10	1,000	
School system		
Evaluator Date		



TESTS OF IMPLEMENTATION OF LOCAL DISTRICT POLICIES ON TEACHERS SALARIES

Test 11 - Step Assignment

Two questions summarize the purpose of this test: (1) Is the policy fair to experienced teachers who continue service in the district? (2) Is the policy enlightened in terms of its value standards regarding prior experience?

DESCRIPTION OF POLICY	POINTS
On step allowing full credit for both local and prior teaching service	100
On step allowing full credit for local district experience and at least six years of full credit for prior teaching service in other districts	80
On step allowing full credit for local district experience and a specified maximum number of years of prior teaching experience at full credit but less than six years	60
On step allowing full credit for local district experience and a specified amount of partial credit for prior teaching service =	40
On step allowing full credit for local district experience with no fixed allowance for prior teaching experience	20
Assigned step may be lower than number of years of local district experience	0

a/ "Partial credit" means allowing less than a year of local credit for a year of service outside the district, or allowing increments which are smaller than regular increments of the schedule.



TESTS OF IMPLEMENTATION

Test 12 - Discriminatory Provisions

The question to be judged by this test is whether or not district policies on teachers' salaries discriminate against some teachers or permit salary differentiation on a basis disapproved by the National Education Association.

The five provisions checked are:

- 1. Salary differentials on the basis of superior service (merit) ratings.
- 2. Salary differentials on the basis of subjects taught.
- 3. Salary differentials on the basis of sex or dependency.
- 4. Salary differentials on the basis of grade level taught.
- 5. Salary schedule may be exceeded by the board of education, but no details are given.

NUMBER OF ABOVE POLICY PROVISIONS WHICH APPLY	POINTS
None	100
	100
One	80
Two	60
Three	40
Four	20
Five	0



TESTS OF IMPLEMENTATION

Test 13 - Clarity of Policy Provisions Pertaining to the Salary Schedule

This test is intended to evaluate the definitive qualities of district policies.

The five provisions checked are:

- 1. Specifies method for securing approval of and for filing of college credits to apply toward requirements for advanced preparation levels.
- 2. Specifies deadlines for filing credits to be applied toward the salary status for the next semester or school year.
- 3. Specifies period of service required to be entitled to scheduled amounts.
- 4. Specifies procedure for step assignment in the event increments are withheld for failure to earn required professional growth credits, or specifies unconditional advancement through experience steps.
- 5. Provides a definite and objective method of step placement of experienced teachers who transfer to the district from other school systems.

NUMBER OF ABOVE POLICY PROVISIONS WHICH APPLY	POINTS
Five Four Three Two One None	100 80 60 40 20 0



TESTS OF IMPLEMENTATION

Test 14 — Consistency of Policy Provisions Pertaining to the Recognition of Earned Credits for Preparation Beyond the Bachelor's Degree (or 4-year) Class

The purpose of this test is to evaluate the methods by which salary supplements or changes in preparation levels are granted.

The five items checked are:

- 1. Credit hours are recognized in equal blocks for all classifications and supplements based on the bachelor's degree (or 4-year) class.
- 2. Credit hours are recognized in equal blocks for all classifications and supplements based on the master's degree (or 5-year) class.
- 3. Per Unit Value a/ of differentials or supplements is equal in all classes based on the bachelor's degree (or 4-year) class.
- 4. Per Unit Value_a/ of differentials or supplements is equal in all cases based on the master's degree (or 5-year) class.
- 5. Differential between scheduled <u>MAXIMUMS</u> equals or exceeds differential between scheduled <u>MINIMUMS</u> by of each two successive levels.

NUMBER OF ABOVE ITEMS WHICH APPLY	POINTS
Five	100
Four	80
Three	60
Two	40
One	20
None	0

a/ "Per Unit Value" means the dollar amount of the differential allowed per semester hour or per quarter hr.



b/ When one or both of the salary scales commence after Step 1, the differential at the lowest step scheduled in both preparation levels will be used.

DIRECTIONS FOR PROFILE ANALYSIS

East subtest of Test 9 and Test 10 are scored on a basis of 50 points (see score sheet on page 17). Each item on the profile chart should be scored on a basis of 100 in order to show percentage of a perfect score obtained in the particular item. Thus, before plotting the graph on the profile chart only the following subtest scores need to be changed, doubling each to place on the same basis as other tests:

Subtest 9 (a)

Subtest 10 (a)

Subtest 9 (b)

Subtest 10 (b)

Four tests to evaluate district policy implementing the current teacher salary schedule have been introduced in this publication. Provision for plotting test scores on implementation has been arranged on the profile charts. Howeve:, it is not intended that scores on tests 11-14 be added to the total score on the Instrument, Part A and Part B.

A total score below 300 points on Tests 11-14 should be interpreted as an indicator of needed attention to policy provisions which pertain to the application of the teacher salary schedule.

Additional copies of the profile chart on page 23 may be obtained from the NEA Salary and Negotiation Consultant Service.



NATIONAL EDUCATION ASSOCIATION

SALARY AND NEGOTIATION CONSULTANT SERVICE

Profile Form for Evaluating

Teacher Salary Schedules by NEA Tests

District						Evaluator									
										Date					
ercent															
100															
90					_		\perp								
80 —															
70				_								_			
50	_						-								
50															
ro										-			-		
;o					_	_									-
20							_								
0 -					_										
0 -	2	3	4	<u></u>	6	7	8	9(a)	9(b)	10(a)	 10(b)	11	12	13	
-		PART									10(b)				1
	PART A — PART B –						Implementation								

TESTS

- 1. Amount of BA minimum
- 2. Incremental sum, BA minimum to BA step 11
- 3. Differential between BA and MA at step 11 (or highest in BA)
- 4. Amount of MA, step 11
- 5. Amount of highest scheduled maximum not requiring doctorate
- 6. Ratio, MA minimum to BA minimum
- 7. Ratio, MA step 11 to BA minimum
- 8. Ratio, maximum for 6 years of preparation to BA minimum
- 9. (a) Number of increments in MA class
- (b) Average increment in MA class as a percent of BA minimum

- 10. (a) Full-year and degree classes
 - (b) Intermediate preparation levels between full-year classes
- 11. Assignment of teachers to steps of the schedule
- 12. Absence of discriminatory provisions in the salary policy
- 13. Clarity of policies pertaining to the teacher salary schedule
- 14. Consistency in recognizing advanced preparation.